

EXPRESS MAIL NO. EV 327 133 499 US

DATE OF DEPOSIT 8/18/03

Our File No. 9281-4631

Client No. N US02078

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | |
|---------------------------------------|---|
| In re Application of: |) |
| |) |
| Yukiharu Hayashi |) |
| |) |
| Serial No. To be Assigned |) |
| |) |
| Filing Date: Herewith |) |
| |) |
| For Dual-Type Magnetic Detecting |) |
| Element in Which Free Magnetic |) |
| Layer and Pinned Magnetic Layer |) |
| Have Suitably Selected β Values |) |

PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Prior to examination of the above-identified application, please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks begin on page 17 of this paper.